

Comparisons of Job Characteristics

Focus Occupation: Physical Therapists (29-1123)

Associated Occupation: Family and General Practitioners (29-1062)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 82

Focus Occupation: Physical Therapists (29-1123)

Associated Occupation: Family and General Practitioners (29-1062)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Medicine and Dentistry	3.7	23.9	16.4	<<	Extensive education and/or training may be required
Psychology	6.4	21.9	14.9	<<	Extensive education and/or training may be required
Biology	3.7	20.7	9.5	<<	Extensive education and/or training may be required
Therapy and Counseling	3.8	20.3	18.9	0	Current knowledge level may be sufficient
Chemistry	4.8	12.0	4.9	<<	Extensive education and/or training may be required
Sociology and Anthropology	4.1	11.8	7.7	<<	Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 94

Focus Occupation: Physical Therapists (29-1123)

Associated Occupation: Family and General Practitioners (29-1062)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Active Listening	11.0	16.9	14.4	<	A higher skill level may be required
Reading Comprehension	10.7	16.0	14.2	<	A higher skill level may be required
Critical Thinking	10.8	15.6	12.0	<<	Extensive development of skills in this area may be required
Social Perceptiveness	9.1	15.2	12.2	<	A higher skill level may be required
Judgment and Decision Making	9.4	15.1	11.2	<<	Extensive development of skills in this area may be required

Speaking	10.8	15.1	13.7	<	A higher skill level may be required
Science	4.5	15.0	9.6	<<	Extensive development of skills in this area may be required
Writing	9.2	13.9	12.0	<	A higher skill level may be required
Complex Problem Solving	9.1	13.5	10.0	<<	Extensive development of skills in this area may be required
Active Learning	8.7	13.0	9.4	<<	Extensive development of skills in this area may be required
Service Orientation	7.9	13.0	11.5	<	A higher skill level may be required
Time Management	8.9	12.0	12.2	0	Current skill level may be sufficient
Persuasion	7.4	11.5	10.1	<	A higher skill level may be required
Management of Personnel Resources	6.9	10.6	9.3	<	A higher skill level may be required
Operations Analysis	5.0	10.6	10.5	0	Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 87

Focus Occupation: Physical Therapists (29-1123)

Associated Occupation: Family and General Practitioners (29-1062)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	20.4	14.3	<<	Extensive improvement in abilities may be required
Oral Expression	12.4	18.3	15.2	<	Some improvement in abilities may be required
Inductive Reasoning	10.2	17.9	13.6	<<	Extensive improvement in abilities may be required
Oral Comprehension	12.5	17.7	15.0	<	Some improvement in abilities may be required
Written Comprehension	11.0	16.1	13.2	<	Some improvement in abilities may be required
Deductive Reasoning	10.6	15.0	14.0	0	Current ability level may be sufficient
Written Expression	9.8	13.9	12.8	0	Current ability level may be sufficient
Flexibility of Closure	7.8	10.4	9.6	0	Current ability level may be sufficient
Speed of Closure	5.9	9.1	6.4	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus Occupation to Associated Occupation: 75

Focus Occupation: Physical Therapists (29-1123)

Associated Occupation: Family and General Practitioners (29-1062)

Work Activities	Exclusivity of Activity
Administer medications or treatments	46
Analyze medical data	57
Analyze patient activity	73
Communicate technical information	4
Document medical prognosis	77
Follow dental or medical office procedures	68
Identify body response variations	57
Make presentations on health or medical issues	50
Observe patient condition	48
Obtain information from clients, customers, or patients	40
Take vital signs	56
Understand technical operating, service or repair manuals	6
Use clinical problem solving techniques	69
Use interpersonal communication techniques	10
Use knowledge of medical terminology	40
Use medical equipment in direct patient care	75
Use sanitation practices in health care settings	48

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 59

Focus Occupation: Physical Therapists (29-1123)
Associated Occupation: Family and General Practitioners (29-1062)

Tools and Technologies	Exclusivity
Acute care monitoring units and related products	22
Blood pressure units and related products	11
Business function specific software	1
Computers	1
Content authoring and editing software	1
Finance accounting and enterprise resource planning ERP software	2
Industry specific software	1
Neurological exam products	30
Orthopedic softgoods for upper extremity and torso	35
Patient beds and accessories	30
Scopes and specula and accessories for medical exam diagnostic use	23
Stethoscopes and related products	14

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.